Attorney Docket No. SP02-139 UTILITY **Total Pages** First Named Inventor or Application Identifier: Harris et al PATENT APPLICATION Title: FAST-SWITCHING SCALABLE OPTICAL INTERCONNECTION DESIGN WITH FAST CONTENTION RESOLUTION TRANSMITTAL EV327190329US Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10: Mail Stop Patent Application I hereby certify that this paper or fee is being deposited with the United ADDRESS TO: Commissioner of Patents States Postal Service "Express Mail Post Office to Addressee" service P.O. Box 1450 under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Alexandria, VA 22313-14 Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 (Date) Signature 'EXPRESS MAIL" Mailing Label No. EV327190329US Fee Transmittal Form Microfiche Computer Program (Appendix) 5. (Submit an original and a duplicate for fee processing) 2. Specification [Total Pages Nucleotide and/or Amino Acid Sequence Submission 25 (preferred arrangement set forth below) (if applicable, all necessary) - Descriptive title of the Invention Computer Readable Copy a. - Cross References to Related Applications - Statement Regarding Fed sponsored R&D Paper Copy (identical to computer copy) - Reference to Microfiche Appendix - Background of the Invention Statement verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 37 C.F.R. § 3.73(b) Statement - Claim(s) 8. Power of Attorney - Abstract of the Disclosure (when there is an assignee) Drawing(s) (35 U.S.C. § 113) [Total Sheets 9. English Translation Document (if applicable) 4. Oath or Declaration [Total Pages 10. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 a. Executed (original or copy) 11. **Preliminary Amendment** Copy from a prior application (37 C.F.R. § 1.63(d)) Return Receipt Postcard (MPEP 503) 12. (for continuation/divisional with Box 16 completed) (should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of 15. Other: Signed statement attached deleting inventor(s) named in the prior Priority Document(s) application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). (if foreign priority is claimed) 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: ☐ Continuation-in-part (CIP) of prior application No ☐ Continuation Divisional. Prior application information: Examiner: Group / Art Unit. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 22928 Correspondence address below NAME **ADDRESS** Corning Incorporated, SP-TI-3-1 ZIP CODE CITY NY 14831 Cornina TELEPHONE (607)974-2698 COUNTRY USA FAX (607) 974-3848 Name (Print/Type) Registration No. (Attorney/Agent) 36,448 Gregory V. Bean

Date

Signature

J.S. PTC

FEE TRANSMITTAL for FY 2003

	Complete if Known		
	Application Number	To Be Assigned	
	Filing Date	Herewith	
	First Named Inventor	Harris, et al.	
	Examiner Name	To Be Assigned	
	Group / Art Unit	To Be Assigned	
	Attorney Docket Number	SP02-139	

TOTAL AMOUNT OF PAYMENT (\$)1028.00	Attorney Dock	Attorney Docket Number SP02-139	
METHOD OF PAYMENT (check one)		EE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit Account Number O3-3325	Large Entitly Fee Fee Code (\$)	Fee Description	Fee Paid
	1051 130	Surcharge - late filing fee or oath	
Deposit Account Name Corning Incorporated	1052 50	Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fees Required	1053 130	Non-English specification	
Under 37 C.F.R. §§ 1.16 and 1.17 2. Payment Enclosed:	1812 2,520	For filing a request for reexamination	
Check Money Order Other FEE CALCULATION	1804 920*	Requesting publication of SIR prior to Examiner action	
1. BASIC FILING FEE Large Entitly	1805 1,840	Requesting publication of SIR after Examiner action	
Fee Fee Fee Description Fee Paid	1251 110	Extension for reply within first month	· ·
Code (\$)	1252 420	Extension for reply within second month	
4004 770 LINES (No. 100	1253 950	Extension for reply within third month	
1001 770 Utility filing fee <u>770.00</u>	1254 1,480	Extension for reply within fourth month	
1002 340 Design filing fee	1255 2,010	Extension for reply within fifth month	
1003 530 Plant filing fee	1401 330	Notice of Appeal	
1004 770 Reissue filing fee	1402 330	Filing a brief in support of an appeal	
1005 160 Provisional filing fee	1403 290	Request for oral hearing	:
SUBTOTAL (1) (\$)770.00 2. EXTRA CLAIM FEES	1451 1,510	Petition to institute a public use proceeding	<u> </u>
Extra Fee from	1452 110	Petition to revive - unavoidable	
Claims below Fee Paid	1453 1,330	Petition to revive - unintentional	
Total Claims 16 - 20** = x 18 = 00.00	1501 1,330	Utility issue fee (or reissue)	
Independent 6 - 3** = 3x 86 = 258.00 Claims	1502 480	Design issue fee	
Multiple Dependent 0 = 0.00	1503 640	Plant issue fee	
**or number previously paid, if greater; For Reissues, see below	1460 130	Petitions to the Commissioner	
Large Entity	1807 50	Petitions related to provisional applications	
Fee Fee Fee Description	1806 180	Submission of Information Disclosure Stmt	
Code (\$) 1202 18 Claims in excess of 20	8021 40	Recording each patent assignment per property (times number of properties))
1201 86 Independent claims in excess of 3	1809 770	Filing a submission after final rejection	
1203 290 Multiple dependent claim, if not paid0		(37 C.F.R. § 1.129(a))	
1204 86 ** Reissue independent claims over original patent	1810 770	For each additional invention to be examined (37 C.F.R § 1.129(b))	
1205 18 ** Reissue claims in excess of 20 and over original patent	1801 770 1802 900	Request for Continued Examination (RCE) Request for expedited examination of a design application	
SUBTOTAL (2) (\$)258.00	*Reduced by Basic	Filing Fee Paid SUBTOTAL (3)	(\$)
SUBMITTED BY		Completed (if applicable)	
Name (Print/Type) Gregory V. Bean	Registration	No. (Attorney/Agent) 36, 448	
Signature	Date	4 Dec 200	33